

Registration

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Paper Submission

Email ID : botanyconf2425@gmail.com

Registration Fees

Spot Registration

Research Scholars: Rs. 600	Rs. 700
Students : Rs. 600	Rs. 700
Faculty / Scientists: Rs. 750	Rs. 850
Industrialist : Rs.1000	Rs. 1100

Mode of Payment

Bank Name : Indian Bank
Branch : ADUC Branch, Coimbatore
Account Name : The Registrar,
Account Number : 6010310202
IFSC : IDIB000A005
Mode : Online Payment

Important Dates

Last Date for Registration : **30th January 2025**
Abstract Submission : **27th January 2025**
Notification of Acceptance: **28th January 2025**
Full Paper Submission : **31st January 2025**

Contact Details

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Organizing Committee

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Avinashilingam Institute
for Home Science and Higher Education for Women
Deemed to be University Estd. u/s 3 of UGC Act 1956, Category A by MHRD (now MoE)
Re-accredited with an 'A++' Grade by NAAC, CGPA 3.65/4 Category I by UGC
Coimbatore-641 043, Tamil Nadu, India

National Conference on Innovative Approaches in Plant Science Research & Environmental Sustainability

Hybrid Mode



Organized by
Department of Botany

Date: 03.02.2025 & 04.02.2025

Venue: Hi-Tech Seminar Hall

About the Institution

Avinashilingam Institute for Home Science and Higher Education for Women is one of India's leading Universities established in 1957. Dr. T. S. Avinashilingam, the veteran freedom fighter and first Education Minister of Tamilnadu, founded the Institution. With her extreme efforts, Dr. Rajammal P. Devadas, the architect, raised the Institute to its present heights. The University upholds a life of purity, discipline, and service following the educational ideas of Sri Ramakrishna, Holy Mother Sri Saradamani Devi, Swami Vivekananda, and Mahatma Gandhi. AIHSHEW is a Deemed to be University under category "A" by MHRD (now MoE), Reaccredited with "A++" Grade by NAAC, Estd., u/s 3 of UGC Act 1956, granting under-graduate, post-graduate, professional, and research degrees. Recently, the institute has prestigiously secured A++ with a CGPA of 3.65/4 by NAAC, 98th Rank in NIRF 2024, 11-50 Band in NIRF Innovation Category in ATAL Ranking of Institutions on Innovation Achievements (ARIIA) 2023. At present, Dr. T.S.K. Meenakshisundaram, Chancellor, Managing Trustee, The Avinashilingam Education Trust, Dr. V. Bharathi Harishankar, Vice Chancellor, and Dr. H. Indu, Registrar are carrying forward the transformative vision to place the Institution at its zenith.

About the Department

The Department of Botany, established in 1957, offers comprehensive academic programs including B.Sc., M.Sc., M.Phil., and Ph.D. courses in Botany. The Department is DST-FIST (2004-2008) sponsored focusing on Microbiology, Organic Farming, Tissue culture, Phytochemistry, Medicinal Plants, Solid Waste Management, Enzymology, Seed Physiology, Molecular Biology, etc.

The department has completed research projects funded by MoEF, UGC, TNSCST, DST-CURIE, and

Women Study Centre. The Department has produced several M.Phils' and Ph.Ds'. The faculty members have published more than 150 research papers in both National and International Journals on research thrust areas.

About the Conference

This conference aims to provide a multidisciplinary platform for researchers, scholars, and professionals to engage in meaningful discussions on critical themes like plant diversity, conservation, and sustainable use. It fosters the exchange of innovative ideas and promotes collaboration across diverse fields such as biotechnology, plant-microbe interactions, and climate change adaptations. By encouraging participants to delve into interdisciplinary research, the event not only facilitates knowledge sharing but also highlights advancements in plant sciences and their applications. Featuring keynote talks by eminent speakers, poster sessions, and dynamic presentations, the conference serves as a hub for intellectual growth and the development of impactful solutions to pressing global challenges.

Themes

- ✓ Plant Diversity, Conservation & Sustainable Use
- ✓ Traditional Medicine & Ethnobotany
- ✓ Medicinal Plant Research
- ✓ Plant Developmental Biology
- ✓ Plant - Microbe Interactions
- ✓ Bioinformatics & Computational Biology
- ✓ Plant Stress Biology & Resilience
- ✓ Sustainable Agricultural Practices
- ✓ Pharmacology & Toxicology
- ✓ Biotechnology & Genetic Engineering
- ✓ Climate Change Mitigation & Adaptation
- ✓ Biodiversity Conservation
- ✓ Waste Reduction & Management

Instructions to Authors

Abstract not exceeding 250 words

Title (Times New Roman, Font size 14)

Name of the author, affiliation, email ID, and

Phone no.: (Times New Roman, Font size 12)

Keywords: Bold, & Italics

Full paper will be published with an ISBN in the Conference Proceedings.

Resource Persons



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